

12/15/00  
1278 U.S. PTO

THE ASSISTANT COMMISSIONER OF PATENTS  
Washington, D.C. 20231

12-18-00  
DOC NUMBER: 12153RRUS01U  
DECEMBER 15, 2000

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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): Anthony Reid and Faruk Hadzimerovic

For: USE OF TRELLIS CODED MODULATION TO MITIGATE FADING CHANNELS IN  
DATA TRANSMISSION OVER AIR LINK WIRELESS CHANNELS OF GPRS/EDGE SYSTEMS

Enclosed are:

Patent Specification and Declaration  
 6 sheets of drawing(s).  
 An assignment of the invention to Nortel Networks Limited (includes Recordation Form Cover Sheet).  
 Appendix A (23 Pages)  
 Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

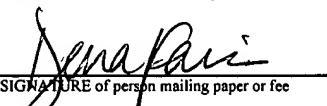
For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$710.00
Total Claims	23 - 20	3	x 18.00 =	\$54.00
Indep. Claims	5 - 3	2	x 80.00 =	\$160.00
MULTIPLE DEPENDENT CLAIM PRESENTED				x 270.00 = \$
				TOTAL \$924.00

Enclosed is a check in the amount of \$924.00. A duplicate copy of this sheet is enclosed.

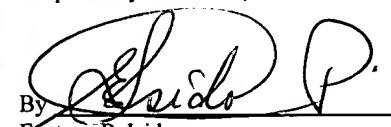
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Respectfully submitted,

  
By Eustace P. Isidore

Registered with Limited Recognition (Attached)  
FELSMAN, BRADLEY, VALEN, GUNTER & DILLON, LLP  
Suite 350, Lakewood on the Park  
7600B North Capital of Texas Highway  
Austin, Texas 78731  
Telephone (512) 343-6116

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U.S. PATENT AND TRADEMARK OFFICE

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By \_\_\_\_\_

Eustace P. Isidore

Registered with Limited Recognition (Attached)  
FELSMAN, BRADLEY, VALEN, GUNTER &  
DILLON, LLP  
Suite 350, Lakewood on the Park  
7600B North Capital of Texas Highway  
Austin, Texas 78731  
Telephone (512) 343-6116



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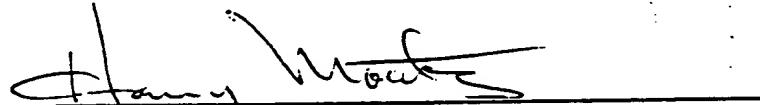
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**Expires: December 15, 2000**

  
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